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Sterne Kessler Goldstein Fox

MAY 1 9 2003

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*Admitted only in Maryland * Admitted only in Virginia •Practice Limited to Federal Agencies

May 19, 2003

WRITER'S DIRECT NUMBER: (202) 772-8560 INTERNET ADDRESS: RESMOND@SKGF.COM

Mail Stop AF

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No. 09/613,903; Filed: July 11, 2000

For: Nucleic Acid Ladders
Inventor: Heather J. Jordan

Our Ref:

0942.4450001/RWE/TSC

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Form PTO-2038 Credit Card Payment Form for \$1,250.00 to cover: \$930.00 Extension Fees Under 37 C.F.R. § 1.136; \$320.00 Notice of Appeal;
- 2. Fee Transmittal Form (PTO/SB/17);
- 3. Petition For Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 4. Amendment and Reply Under 37 C.F.R. § 1.116;
- 5. Notice of Appeal From the Examiner to the Board of Patent Appeals and Interferences Large Entity; and
- 6. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox PLLC. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents May 19, 2003 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

Sterne, Kessler, Goldstein & Fox P.L.L.C.

Robert W. Esmond Attorney for Applicant Registration No. 32,893

Roberty Somend

RWE/TSC/lam Enclosures

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Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com

Under the Paperwork Reduction Act of 1995, no

FEE TRANSMIT for FY 2003

MAY 1 9 2003 Patent fees are subject to annual revisit

Complete if Known pplication Number 09/613,903 iling Date July 11, 2000 First Named Inventor Heather J. Jordan **Examiner Name** Sisson, Bradley L.

FEE CALCULATION (continued)

0942.4450001/RWE/TSC

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,250.00

METHOD OF PAYMENT (check all that apply)

Art Unit

280

630

1503

2403

2503

140

Check 🔀 Credit card	☐ Money Order	Other**	None
l ** Charge any deficienci fee calculations of Parts ປ່ຽວ36.	es or credit any on the control of t	overpaymer to Deposit	nts in the fees or Account No. 19-

Deposit Account Deposit Account Number 19-0036

Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any over payments

 \square Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

Large Entity Small Entity

1. BASIC FILING FEE

Wallery.

Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code	(\$)	Code	(\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1105	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra	Fee from below	Fee Paid
otal Claims	20** =	. x	=
ndep. Claims	3** =	x	=

Multiple Dependent _				
Large Entity Small	Entity			

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims
				over original patent
1205	18	2205	9	**Reissue claims in excess of 20
		J		and over original patent
				SUBTOTAL (2) (\$) 0.00

or number previously paid, if greater; For Reissue, see above

3. ADDITIONAL FEES

arge Entity Small Entity

Attorney Docket No.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	
	(*/	-	(4)		Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1502	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	930.00
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	320.00
1402	320	2402	160	Filing a brief in support of an appeal	

	1431	1,510	1451	1,510	Petition to institute a public use proceeding
					Petition to revive - unavoidable
					Petition to revive - unintentional
	1501	1,300	2501	650	Utility issue fee (or reissue)
1	1502	470	2502	235	Design issue fee

Request for oral hearing

1460 130 1460 130 Petitions to the Commissioner 1807 50 1807 Processing fee under 37 CFR 1.17(q)

315 Plant issue fee

		1			
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	_
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 1,250.00

SUBMITTED BY Complete (if applicable) Name (Print/Type) Robert W. Esmond Registration No. (Attorney/Agent) 32.893 Telephone 202-371-2600 Signature Date May 19, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, O.P. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents,